# RECEIVED CENTRAL FAX CENTER

MAY 0 6 2005

## ARO PLEASE DELIVER RETURN RECEIPT TO RITA

TELEPHONE: (312) 775-8000 FACSIMILE: (312) 775-8100

### Certificate of Transmission under 37 CFR 1.8

#### CONFIDENTIAL

THE ENCLOSED MATERIAL IS INTENDED FOR THE RECIPIENT NAMED BELOW AND, UNLESS OTHERWISE EXPRESSLY INDICATED, IS CONFIDENTIAL AND PRIVILEGED INFORMATION. ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THE ENCLOSED MATERIALS IS PROHIBITED. IF YOU RECEIVE THIS TRANSMISSION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AT OUR EXPENSE, AND DESTROY THE ENCLOSED MATERIALS. YOUR COOPERATION IS APPRECIATED.

### OFFICIAL RESPONSE

TO: Examiner Long T. Nguyen, Mail Stop Amendment United States Patent and Trademark Office

FAX NO.:

703-872-9306

FROM:

Timothy L Harney

**USER ID:** 

8221

CLIENT:

1772

MATTER:

13546US02

Number of Pages This Transmission (Including Cover Page): 17

I hereby certify that the attached Amendment and Terminal Disclaimer are being facsimile transmitted to the United States Patent and Trademark Office on May 6, 2005.

Timothy L. Harney,

If you have problems receiving this facsimile transmission, please contact the sender at the above telephone number.

PTO/SB/21 (09-04) Approved for use through 7/31/2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.					
TRANSMITTAL FORM		Application Number		10/664,379	
		Filing Date		September 17, 2003	
		First Named Inventor		Darrin Benzer	
(to be used for all correspondence after initial filing)		Art Unit		2816	
		Examiner Name		Long T. Nguyen	
Total Number of Pages in This Submission 16		Attorney Docket Number		13546US02	
	eck all that apply)				
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-relation	After Allowance Communication to TC  Appeal Communication to Board			
Amendment/Reply (12 pp.)  After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition  Petition to Cor Provisional Api Power of Attor Change of Cor Address  Terminal Discl Request for Re CD Number of Landscape  Remarks	Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Return-Receipt Postcard  Other Enclosure(s) (please identify below):  Fax Cover Sheet (1 p.)			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm McAndrews He Signature	McAndraws Held & Malloy Ltd.				
Printed Name Timothy L. Harney					
Date May 6, 2005					
CERTIFICATE OF FAX TRANSMITTAL					
I hereby certify that this correspondence is being sent via facsimile to Examiner Long T. Nguyen, at the United States Patent and Trademark Office, Fax No. 703-872-9306.					
Name (Print/type) Timothy L. Har	псу	Registration No. (Attorney/Agen		nt)	38,174
Signature	A			Date	May 6, 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **Attorney Docket Number 13546US02**

In re Application of:

Benzer et al.

Serial No.: 10/664,379

Filing Date: September 17, 2003

For: MULTI-LEVEL/SINGLE ENDED INPUT LEVEL SHIFTER CIRCUIT

Examiner: Long T. Nguyen

Confirmation No.: 4562

Art Unit No. 2816

CERTIFICATE OF FACSIMILE **TRANSMISSION** 

I hereby certify that this correspondence is being transmitted via facsimile to Mail Stop Amendment, U.S. Patent and Trademark Office, Fax No. 703-872-9306 on May 6, 2005.

Timothy L. Reg. No. 38,

#### AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This amendment is filed in response to the Office Action mailed February 8, 2005. Applicants note that in the Office Action the Examiner rejected claims 9-Claims 9, 16, 20, 23 and 24 are amended. Additionally, a Terminal Disclaimer being filed herewith. It is respectfully submitted that pending claims 9-24 define allowable subject matter.

Amendment and Response Serial No. 10/664,379 Art Unit: 2816

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 4 of this paper.

Remarks/Arguments begin on page 7 this paper.

An Appendix including a copy of the Abstract of the Disclosure presented on a separate sheet is attached following page 10 of this paper.